

Recombinant Human SELPLG, His tagged

Cat. No. SELPLG-420H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SELPLG (Q14242) (Met1-Gly295), fused with a C-terminal polyhistidine tag, was produced in Human Cells.
Species	Human
Source	HEK293
ProteinLength	Met1-Gly295
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant human SELPLG comprises 289 amino acids and has a predicted molecular mass of 30.5 kDa. The apparent molecular mass of the protein is approximately 89 and 61 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	SELPLG selectin P ligand [Homo sapiens]
Official Symbol	SELPLG
Synonyms	SELPLG; selectin P ligand; P-selectin glycoprotein ligand 1; CD162; PSGL 1; cutaneous lymphocyte-associated associated antigen; CLA; PSGL1; PSGL-1;
Gene ID	6404
mRNA Refseq	NM_001206609
Protein Refseq	NP_001193538
MIM	600738
UniProt ID	Q14242

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA